Government of South Australia
Department for Energy and Mining

19 June 2025

Mr Anthony Greenaway
Executive Director
Lymex Tenements Pty Ltd
Unit 3/32 Harrogate St
WEST LEEDERVILLE WA 6007

agreenaway@cr3minerals.com

Dear Mr Greenaway,

Approval Notification - Exploration Program for Environment Protection and Rehabilitation (EPEPR 2022-026) (Time Extension) Review EL 6558

The program review for EL 6558, final version submitted on 31/02/2025 to conduct aircore drilling at Oakdale and Oakdale East, has been approved in accordance with Section 70B(5) of the *Mining Act, 1971 (the Act)*.

In accordance with section 70B/70C(7a)(b) of the Act, the approved program is subject to the conditions listed in the attached notice.

You are reminded that:

1. You must at all times implement and comply with the approved EPEPR.
2. The approved EPEPR will be made publicly available on the Mining Register.
3. Exploration operations on “native title land” (as defined in the *Native Title (South Australia) Act, 1994)* must be conducted in accordance with Part 9B of the Act.
4. In accordance with Section 70C of the Act, the licensee must review the EPEPR on request of the Minister’s Delegate within a time specified in the request and submit the revised EPEPR for approval.
5. As the operator for the approved EPEPR you must take all reasonable and practical measures to avoid undue damage to the environment and meet all the approved outcomes (when measured against the approved criteria) listed within the EPEPR.
6. In accordance with regulation 78 of the *Mining Regulations 2020* and Terms of Reference 012 (TOR 012), the licensee must submit an Exploration Compliance Report to the Mineral Exploration Branch each year, within 60 days after the anniversary of the date the licence was granted, and 60 days after the expiry or surrender of the EL, or in accordance with joint reporting requirements agreed to with the Minister.
7. In accordance with regulation 16(4) of the *Mining Regulations 2020*, drillhole and geological samples must be kept in accordance with guidelines issued by the Department for the term of the relevant tenement and for 7 years after the expiry, surrender, cancellation or forfeiture of the tenement to which the sample relates. Furthermore, samples must be retained by the tenement holder, or provided to the Director, in accordance with those guidelines (unless the Minister has authorised, on application by the tenement holder in a manner and form set out in the guidelines, the destruction or disposal of the samples).

8. The EPEPR Review is approved for a period of twelve months from the date of this letter.

This approval does not constitute endorsement of the systems that you have in place to manage your exploration operations in compliance with the Act and licence conditions. In granting the approval, the EPEPR and your capacity to undertake the proposed activities have been considered. However, responsibility for compliance with the Act and the licence conditions, remains at all times with the licensee.

This approval relates only to the requirements of the Act. Other legislation relevant to this application includes the *South Australian Work Health and Safety Act, 2012* and Regulations. For example, Chapter 10 of the *Work Health and Safety Regulations, 2012 (SA)* introduced new requirements for mine operators in South Australia. The new requirements include a notification for mining operations and the establishment of a Safety Management System. For further information on your responsibilities, including a guide to Chapter 10 and the Mine Operator Notification Form, contact SafeWork SA on 08 8303 0255 or via its website at www.safework.sa.gov.au.

The proposed program may be subject to the Commonwealth *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act). Mineral exploration industry-specific information is contained in an appendix in the EPBC Matters of National Environmental Significance – Significant impact guidelines 1.1. This document is available on the Australian Government's Department for Agriculture, Water and the Environment website at http://www.environment.gov.au/resource/significant-impact-guidelines-11-matters-national-environmental-significance. For further information, contact the Department for Agriculture, Water and the Environment, or visit its website at www.environment.gov.au/.

Proposed changes to exploration operations stated in the approved EPEPR may require a *PEPR review* to be submitted for assessment. Where a *PEPR review* is required, implementation of the operational changes can only occur after the revised EPEPR is approved. Further information on when an exploration PEPR review is required can be found in Departmental guideline *MG22 Conducting mineral exploration.*

If you require any further information, please contact Daniel Podger on 8429 2618 or Shelley Rasmussen 0409 797 670 or email DEM.exploration@sa.gov.au.

Yours sincerely,

Simon Constable
GENERAL MANAGER MINERAL EXPLORATION
REGULATION & COMPLIANCE
In accordance with delegated
Ministerial powers and functions

CC: DEW Hydrogeologist miningwatersciencereferrals@sa.gov.au

The Department's Regulatory Guidelines, Ministerial Determinations and Information Sheets are available at: http://energymining.sa.gov.au/minerals/knowledge_centre

APPLICATION Mining Act 1971 and Mining Regulations 2020

EXPLORATION PROGRAM FOR ENVIRONMENT PROTECTION AND REHABILITATION (PEPR)

Government of South Australia
Department for Energy and Mining

USE THIS TEMPLATE TO: Apply to conduct mineral exploration operations not covered by the Generic PEPR (Adopted Program) for a 12 month period of time on one or more exploration licences (ELs), retention leases (RLs) or mineral claims (MCs) in South Australia.

Refer to the Exploration PEPR Terms of Reference and Minerals Regulatory Guidelines MG22 when completing this application. Further information on exploration requirements in South Australia is available on the Department for Energy and Mining (DEM) Minerals website www.energymining.sa.gov.au .

SECTION A – GENERAL DETAILS

Operational approval period	**12-month approval period, with an additional 3 months to complete all rehabilitation**			
Tenement details	EL 6558			
Tenement holder(s) (for each tenement)	Lymex Tenements Pty Ltd			
Operating company	Lymex Tenements Pty Ltd – Unit 3/32 Harrogate st, West Leederville, WA. 6007			
Agency agreement (if applicable)				
PEPR prepared by	Ross Cameron – Exploration Manager, rcameron@oarresources.com.au, 0419 090 463			
Project supervisor/contact person(s)	Contact: Ross Cameron Exploration Manager, rcameron@oarresources.com.au, 0419 090 463 Site Supervisor: Genevra Cross, Geologist, gcross@oarresources.com.au 0450 442 747			
Project/prospect name	Oakdale Graphite Project			
Location details	17km WNW of Tooligie, Eyre Peninsula, SA, Kimba 1:250,000 Map Sheet			
Project description, commodity type and mineralisation model	200 x Aircore drill holes designed to extend the known limits of the currently defined Graphite resource at Oakdale and Oakdale East. On the 24/08/2023 Lymex Tenements requested an administrative change to extend the approval period of this EPEPR. The proposed program was put on hold while the company awaited results from further metallurgical tests that were being conducted at Beijing General Research Institute of Mining & Metallurgy (BGRIMM) The extension was approved on the 25 September 2023. **Please note that on the 09/10/2024 Lymex Tenements requested an administrative change to extend the approval period of this EPEPR. Lymex Tenements have had to postpone the drilling whilst waiting for an available processing slot, at BGRIMM in China, to becomes available for the further testwork planned.			
Proposed project schedule	Start date	27/10/2022	End date	27/10/2025

DECLARATION

I, the tenement holder, declare under regulation 84 of the Mining Regulations 2020, that I have taken reasonable steps to review the information in this PEPR/revised PEPR to ensure its accuracy.

Name	Ross Cameron	Signature (digital allowed)	Ross Cameron
Position	Exploration Manager	Date	09/10/2024

Copy and paste the above table if there is more than 1 tenement holder.

Note: An authorised representative from each tenement holder must sign the declaration (eg in accordance with the Corporations Act 2001).

SECTION B – PROGRAM PREPARATION AND ACCESS TO LAND

Work undertaken in preparing the proposal

Summarise the research and fieldwork undertaken in preparing the proposal including:

- desktop reviews of existing information
- field visits for reconnaissance
- contractor consultation (i.e. equipment scale, type)
- other information used when planning the proposed program.

Examination of EPBC website and downloading reports. Examination of DEWNR, EPA, Waterconnect and Location SA websites to obtain water, vegetation, and heritage information. Obtaining landowner information and initial consultation with landowner re programme. Site visit including landholder consultation and inventory of Pt Lincoln Storage Facility. Investigation of potential drill contractors for the proposed programme and potential accommodation options in Cummins or Elliston. Detailed review of the resource drilling already completed.

Consultation (r. 64)

Using the table below, provide a summary of the individual or group of similarly affected persons and summarise the results of consultation that has been undertaken on the proposed operation. Types of interested or affected parties include residents, council, government agencies etc (exclude native title groups and defence owned or controlled lands – refer to relevant sections below).

Tenement	Stakeholder	Land tenure	Land use	Date and type of NOE served	Type of exempt land	Date waiver obtained	Date consultation/access agreement and/or permits signed/authorised	Stakeholder concerns raised and how addressed
EL6558	Dianne Watson Oakdale	Freehold	Grazing	21B,23A on 13/5/2022	Location of Middle Well (unit # 6030-76)	13/5/2022	13/5/2022	No drilling is planned closer than 100m of the well as was enforced in 2015 drilling.
EL6558	Nick Maddern Myora	Freehold	Grazing	21B, 13/5/2022	N/A	N/A	25/5/2022	Lambing season will be taken into account.
EL6558	Davin Murphy Wacla	Freehold	Grazing	21B 13/7/2022	NA	NA	Sent via registered post on 10/8/2022. Phone messages left in July and August. Jeff Cunningham spoke to Davin on the 27th of October.	Davin has confirmed he has no objections to the proposed exploration on his property and will liaise directly with OAR's representative, Jeff Cunningham.

If any individual or group of similar affected persons were not able to be consulted, what steps were taken to consult with them?

Registered mail, phone messages and email. OAR rep, Jeff Cunningham finally spoke with Davin and relayed to OAR that Davin didn't have any issues with the drilling or activities on Wacla Station.

Provide any additional relevant information.

Limited number of holes <20 located within Wacla, previous drilling was approved without issue.

SECTION C – DESCRIPTION OF THE ENVIRONMENT

Include a description of the features of the environment that are expected to be affected by the proposed operations. Each of the elements of the existing environment listed below must be described only to the extent that they may need to be considered in assessing the impacts that the proposed exploration operations are reasonably expected to have on the environment. If the element is not likely to be impacted by the operation, a statement to that effect must be included.

Where the terms and conditions of an RL include environmental outcomes, include any new baseline environmental data relevant to the control strategies or measurement criteria, and where changes to the environment are identified, provide an updated description of the environment to describe the changes.

Proximity to infrastructure and housing

Provide the following information:

- Settlements – indicate the name and distance of the nearest town, and residences within, or near the proposed exploration operations.
- Roads and tracks – indicate existing fence lines, roads and tracks, including those which are to be used in the exploration program.
- Other human infrastructure such as schools, hospitals, commercial or industrial sites, roads, sheds, bores, dams, ruins, pumps, scenic lookouts.
- Railway lines, transmission lines, gas and water pipelines, communication lines – e.g. fibre optic cables etc., if these may be impacted by the exploration operations.

Provide this information on a locality plan/map.

The drilling site is approx. 17km west from Tooligie on the Nowhere Else Rd, the nearest homestead is Oakdale, 3.5km SW of the proposed drilling area. Station Tracks provide access to the area. Clearing of tracks between holes will not be required due to the open nature of the topography.
No drillholes are planned within 50m of Middle Well (Unit Number 6030-76) which was drilled as a stock water well to 10.7m in 1967. The standing water level (SWL) was 10.1 when last measured in 1979. The salinity was 1463 mg/l in 1979. There are no lithological logs on file for this hole. The landowner reports no issues with the stock water since the 2015 drilling. Three holes were re-positioned outside of the 50m exclusion zone as agreed, by the landowner of Oakdale at the time.
At Oakdale East, the drilling is within a lightly wooded area, so drill hole placement will be adjusted to avoid the clearing of trees.

Land use and tenure

Using the table below, select the land tenure and land use that the proposed exploration activities will occur in. Include additional information where prompted.

Land tenure/type	Applicable
Freehold	☒
Pastoral lease	☐
Perpetual lease	☐
Crown land	☐
Mining reserve	☐
Aboriginal freehold/leasehold land (e.g. Anangu Pitjantjatjara Yankunytjatjara and Maralinga Tjarutja lands)	☐
Forestry reserve	☐
Marine parks	☐
National parks, conservation parks, conservation reserves, regional reserves*	☐
Adelaide Dolphin Sanctuary	☐
Murray Darling Basin	☐
<If park/reserve is selected, please provide the name of the park>	
Other*	☐
<If other is selected, describe the land tenure here.>	

Land use	Applicable
Grazing	☒
Cultivated land	☐
Residential	☐
Township	☐
Industrial	☐
Tourism	☐
Conservation	☐
Defence activity	☐
Road reserve	☐
Sites of scientific significance (geological monuments, fossil reserves etc.)	☐
Orchard/vineyard	☐
*Native vegetation heritage agreements	☐
<Provide the name of the area>	
*European heritage sites	☐
<Provide the name of the site>	
*Other (e.g. historic mining)	
<Provide the name of the site>	

* Indicates more information required in field immediately below.

Describe any council policies (or out of council) or development plans that may impact the program area.

N/A

Provide a description of any known plans for future land use changes by other parties.

None Known

Provide any additional relevant information.

Woomera Prohibited Area (WPA)

Will activities be conducted within the WPA	Yes ☐	No ☒	Do you have a resource exploration permit in place?	Yes ☐	No ☐
In which zone will activities be conducted?					
Does the Exploration Permit allow the operator to conduct exploration operations in the WPA?				Yes ☐	No ☐
What is the expiry date of the resource exploration permit?					
Identify closure periods that may impact on the exploration program.					
<Include text here.>					

Other land owned or controlled by the Commonwealth Department of Defence

Lands in South Australia that are owned or controlled by the Commonwealth Department of Defence, which they manage either as a training or test area, include the Port Wakefield Proof and Experimental Establishment, Murray Bridge Training Area, and Cultana Training Area.

These lands remain to be mineral land under the Mining Act 1971 (SA) and can be accessed for mineral exploration and mining subject to certain restrictions and conditions under the Defence Act 1903 (Cth) and the Defence Regulation 2016 (Cth).

Will operations be conducted within the Port Wakefield Proof and Experimental Establishment, Murray Bridge Training Area, or Cultana Training Area?	Yes ☐	No ☒
<If yes, indicate which area.>		
Do you have a Deed of Access with Defence?	Yes ☐	No ☐
What is the expiry date of the Deed of Access?		
Provide the date the Range Control Officer granted access permission to conduct the proposed exploration operations. Describe the results of consultation and how any concerns raised were addressed.		
<Include text here.>		

Native title

Using the table below, describe how you have complied with the requirements of Part 9B of the Mining Act for each tenement (for further information refer to Minerals Regulatory Guidelines MG22).

Native title			
Is the proposed area of exploration located on native title land?		Yes ☐ No ☒ (If no, no further information in this section required.)	
Are there registered native title party/parties in the area of proposed exploration?	Yes ☐ No ☐	<Provide the names of the determined/claimant group>	If no, an Environment, Resources and Development (ERD) Court determination is required.
Have you negotiated a native title mining agreement?	Yes ☐ No ☐	Is the agreement registered?* Yes ☐ No ☐	<List the tenements covered by the agreement>
Have you accepted an Indigenous land use agreement (ILUA)?	Yes ☐ No ☐	Is the ILUA registered?* Yes ☐ No ☐	<List the tenements covered by the ILUA>
Have you obtained ERD Court determination?†	Yes ☐ No ☐	Is the determination registered?* Yes ☐ No ☐	<List the tenements covered by the determination>

* The registration date refers to the date the agreement, determination or ILUA was registered with DEM.

† An ERD Court determination cannot be conjunctive (i.e. cannot apply to subsequent licences).

Provide any additional relevant information.

<Include text here.>

Landform and topography

Describe the topography of the general area affected by the exploration program. Include the susceptibility to erosion and visual attributes (steep or undulating slopes, plains, rocky outcrops, dunes, saltpans, claypans etc.).

Much of the area comprises rolling calcrete covered plains covered by perennial grasses. Drainage is generally internal within the karst topography and no surface drainage systems are present in the area.

Soil and surface cover

Describe soil types and soil surface cover - e.g. gibber, rocky - in the general area affected by the exploration program. Include details on the susceptibility to compaction, erosion, dust, runoff and any other soil characteristics – e.g. acid sulphate – that may require control strategies to reduce environmental impacts during operations or rehabilitation.

Due to the presence of poorly developed soils and significant rocky calcrete outcrop, minimal vegetation is present on most of the tenement area, with much of the area containing only perennial grasses suitable for grazing. The presence of the Peachna Conservation Park, 4km to the East and the Bascombe Well Conservation Park, 5.1km to the North, have been noted and are well outside the prosed drilling area. Rocky surfaces will be raked as best as possible to remove any wheel tracks developed in areas with more developed soil cover, but little surficial damage is expected due to the hard nature of the land surface. No evidence of exploration tracks or drilling activities were found on recent site visits from the 2015 drilling.

Surface water

Will the proposed program interfere with surface water bodies and natural drainage (e.g. drainage lines, creeks, floodplains, wetlands)? If yes, describe the potential interference and surface water bodies and natural drainage on maps. If no, indicate why.	Yes ☐	No ☒
<include infromation here.>		
Is the program area located within water protection areas defined under the *River Murray Act 2003*? If yes, provide the name(s).	Yes ☐	No ☒
<If yes, provide the name(s)>		
Is the program area located within any prescribed watercourses or prescribed surface water areas under the *Landscape South Australia Act 2019*? If yes, provide the name(s).	Yes ☐	No ☒
<If yes, provide the name(s)>		

Groundwater

Is groundwater likely to be intersected when conducting the exploration program? If yes, use the table below to describe the expected groundwater (hydrogeological) conditions, and identify groundwater aquifers in the exploration area(s) that may be affected. Indicate the approximate depth of drillholes in each area. Copy and paste a new table for each area where different groundwater conditions are expected. If no, provide evidence or any supporting information demonstrating this.	Yes ☒	No ☐

The proposed drilling is located within the Sheringa Water Protection Area of the Musgrave Prescribed Wells Area. The Company's representatives have previously operated within this zone and are aware of the obligations and procedures required to prevent potential aquifer contamination.

A thorough search of the Waterconnect DEW groundwater web database revealed, that within a 12km radius of the proposed drilling there was approximately 520 holes drilled. Within that total, 42 records have noted that they are Observation Bores (OBS) that intersected aquifers hosted by the Bridgewater (Qpcb) and Poelpena (Tbe) Formations.

The majority of the OBS', which intersected the Bridgewater and Poelpena formations, are not actively monitored, with some readings dating back to the original installation date of 1963. Two OBS' within the area selected, have had Standing Water Level (SWL) readings taken as recently as March 2022.

Two OBS' (BLS039 and PER001) have had TDS measurements taken as recently as Nov 2016 and 0ct 2021 respectively.
A total of 40 operational wells within the 12km radius are classified as being used for Stock purposes (STK) and only one of these is recorded as intersecting the Poelpena Formation. More details of the information gained from the Waterconnect web portal is listed below in the aquifer salinity section.

The average depth to water in the 14 OBS holes within 2.5km of the proposed drilling is 8.8m. The proposed drilling will, therefore, likely intersect the aquifers present at Oakdale, as the average depth to basement based on the previous Aircore drilling is 57m.

The use of cement slurry and tightly fitting hole plugs between the relatively fresh, shallow, stock water aquifer in the Bridgewater Formation and the deeper, higher salinity aquifer in the Poelpena Formation, to eliminate groundwater movement between the two aquifers. (refer hole abandonment diagrams in Section J.)

Basement to the area is reasonably well understood and is comprised of mostly Archaean gneisses and metasediments with a generally well-developed saprolite.

The proposed drilling will be conducted by McLeod Drilling, a local aircore drilling contractor who successfully drilled the previous graphite resource at Oakdale, also has recent experience drilling within the Musgrave Prescribed Wells Area and other sites on the Eyre Peninsula where drilling operations are required to adhere to the M21 guidelines to protect aquifer contamination. (refer hole abandonment diagrams in Section J.)

The Company has revised its drill logging system to capture water data where water is intersected. This data will be provided to DEM as part of the Annual Technical Report.

As a precaution, any proposed holes that fall within 100m of Middle Well (drillhole # 13191) will be completely cemented from bottom to top to avoid aquifer cross contamination.

Description of the locality/area where different groundwater conditions may be encountered					
The expected geology will be **Quaternary** Bridgewater Formation overlying possibly **Tertiary** Poelpena formation in an irregular flat layer cake distribution. The water aquifers expected will be in these Formations. It is not known if the aquifers in this area are continuous.					
Formation age and/or stratigraphic unit	**Stratigraphic intervals (depth range) (m)**	**Aquifer formation name**	**Aquifer interval/thickness (from–to) (m)**	**Type of aquifer(s) intersected (e.g. unconfined, confined, artesian)**	**Provide aquifer salinity, depth to water level and any other relevant comments**
Quaternary Bridgewater Formation	From previous drilling (10-20m)	Bridgewater Formation (Qpcb)	Unknown	Confined	In the Oakdale area, available groundwater data indicates that there is a degree of confinement. Groundwater in the Bridgewater Formation is likely to be fresh. Depth to water is anticipated to be around 8-10m. The salinity measured in borehole # 6030-81 (3.4km SE of Oakdale) increases with dept. Records show TDS values of 800mg/L recorded at 10m in a limestone/clay unit and increasing to 1607mg/L at approx. 18m and 4300mg/L at approx. 22m in a sandy unit.
Tertiary Poelpena Formation	Uncertain	Poelpena Formation (Tbe)	Unknown	Confined	The four highest TDS readings were in the Tbe aquifer and were >10000mg/l and are mostly situated in wooded areas such as the Bascombe Well Reserve which is excluded from the proposed drilling area. The majority of the 74 OBS and STK boreholes in the area are < 5000mg/l TDS.

Provide the environmental value of each aquifer present determined according to the current Environment Protection (Water Quality) Policy.

Water in the Bridgewater Formation may be suitable for drinking water for human consumption, but ranges to hypersaline in some areas particularly near Lake Hamilton. Water in Tertiary aquifers, if present, may be suitable for stock drinking water. Any water present in Archaean laterite clay is likely to be in fracture porosity only and at best could be useable as stock drinking water although unlikely to provide sufficient yield for this purpose. (Ref Schedule 1 – Environmental Protection (Water Quality) Policy 2015 – 1.7.20)

Provide a description of the existence, location and value of all Groundwater Dependent Ecosystems (GDEs) within and immediately surrounding the project area.

Lake Hamilton and Round Lake are 27km and 25km respectively, west of the proposed drill area. Two potential Terrestrial GDEs are located within ~3km of the proposed drilling, one High potential GDE (Eucalyptus Forest and woodland) and one Moderate - Eucalyptus mallee forest and mallee woodland that reside immediately north of the proposed drilling area. A map outlining the drilling area, utilising the BOM GDE information, is attached to this application.

Is the proposed program located within a prescribed wells area or prescribed water resource area? If yes, provide the name of the area.	Yes ☒	No ☐
Musgrave Prescribed Wells Area		

Provide any additional information, if required.

The proposed drilling is on the very eastern margin of the Musgrave PWA.

Native vegetation

Will you be working within areas of native vegetation? If yes, provide the following information: • description of the formation and structure of vegetation in the area (e.g. woodland, shrubland, grassland) • list of the dominant species. If no, indicate why you will not be working within areas of native vegetation?	Yes ☒	No ☐

Due to the presence of poorly developed soils and significant rocky calcrete outcrop, minimal vegetation is present on much of the tenement area, with most of the area containing only perennial tussock grassland suitable for grazing.

The Oakdale East drilling is situated within an area of mallee woodland with the dominant species being eucalyptus porosa, with a wide range of perennial grass species also present. Scattered groves of native pine are also present in parts, together with patches of Thryptomene sp. and melaleuca uncinata. Drill hole positions can be easily repositioned to avoid trees due the small and manoeuvrable nature of the drill rig.

Significant habitats and flora

If you are working within areas of native vegetation, use the table below to list any significant habitats and any rare or endangered flora species located or reported to have been in the area that may be impacted by the proposed program. Include known sightings of listed species on a locality plan/map.

Species/habitat	Common name	NPW Act rating*	EPBC Act rating†
Allocasuarina verticillata	Drooping sheoak	Threatened	Critically Endangered
			<Tab to add rows.>

* *National Parks and Wildlife Act 1972* (NPW Act) conservation status includes extinct, endangered, vulnerable, threatened and rare.

† *Environment Protection and Biodiversity Conservation Act 1999* (Cth) (EPBC Act) listings include extinct, extinct in the wild, critically endangered, endangered, vulnerable and conservation dependent.

Weeds and pathogens

Provide information of the extent the area is affected or potentially affected by weeds and pathogens (e.g. phytophthora; buffel grass *Cenchrus ciliaris*).

Saffron thistle, Horehound and Lincoln weed are the principal weed species in the district and occur variably throughout. Occasional boxthorn is present.

Fauna

Describe the native and feral fauna that may be present in the application area, including feral species.

As a result of limited natural protection, animal life is restricted to kangaroos, emus, and wombats, along with snakes and lizards. Native birds are uncommon in the open areas, but more frequent species are present within the timbered areas. No exploration is planned within areas that may impact on any rare or endangered species as indicated from EPBC searches.
Feral animals include foxes, rabbits, rats, mice, cats and occasional deer and goats.

Significant fauna

Where possible, using the table below, list any rare or endangered fauna species located or reported to have been in the area that may be impacted by the proposed program. Include known sightings of listed species on a locality plan/map.

Species	Common name	NPW Act rating	EPBC Act rating
Calidris ferruginea	Curlew Sandpiper	Endangered	*Critically Endangered*
Falco hypoleucos	Grey Falcon	Rare	*Vulnerable*

Leipoa ocellata	Malleefowl	Vulnerable	*Vulnerable*
Numenius madagascariensis	Eastern Curlew, Far Eastern Curlew	Endangered	*Critically Endangered*
Pedionomus torquatus	Plains-wanderer	Endangered	*Critically Endangered*
Pezoporus occidentalis	Night Parrot	Endangered	*Endangered (Extinct in area)*

Note: NPW Act conservation status includes extinct, endangered, vulnerable, threatened and rare.
EPBC Act listings include extinct, extinct in the wild, critically endangered, endangered, vulnerable and conservation dependent.

Environmentally sensitive locations

Are there any environmentally sensitive locations within or close to the proposed exploration area (e.g. areas having particular ecological, cultural, scientific, aesthetic or conservation value)? If yes, provide a description of identified environmentally sensitive location(s). Mark these areas on a locality plan to identify any areas of conflict so that access roads or other activities can be planned and located effectively.	Yes ☐	No ☒
Are you likely to impact on the environmentally sensitive area? If yes, detail the likely effects the proposed program may have.	Yes ☐	No ☒
<If yes, include text>		
Include a statement concerning whether or not an Aboriginal heritage survey has been conducted by the proponent and if so, the results of the survey.		
No Aboriginal Heritage Survey has been conducted on the Freehold Land		

SECTION D – DESCRIPTION OF PROPOSED EXPLORATION OPERATIONS

Each of the elements listed below must be described only to the extent that they apply to the proposed exploration program.

Equipment and personnel requirements

Using the table below, describe the equipment, size and composition of field crews, and proposed working hours/days required to conduct the proposed program.

Type of personnel	Number	Name of contractor company (if applicable)
Geologists	2	Oar Resources
Land access/environmental	1	
Field assistants/technicians	2	Private Contractor
Drilling crew	3	McLeod Drilling
Site preparation and rehabilitation	2	TBA
Other (provide details)	1	Senior Company Management site visits

Shifts worked per day	Hours worked per day	Days worked per week
1	10	7

Equipment type	Owner/operator	Description/capacity	Activity/purpose
Aircore Drill Rig	McLeod Drilling	Small 6x6	Drilling
Support Truck	McLeod Drilling	Isuzu 4x4	Drilling Support
4x4 Support Vehicles	Hire vehicles	2 Standard 4x4s	Personnel movement - Geological Supervision and sampling

Provide any additional information, if required.

<Include text here.>

Low impact exploration activities

Will low impact exploration operations be conducted that are not covered by the Generic program for environment protection and rehabilitation – low impact mineral exploration in South Australia, (generic PEPR)? If yes, describe each type of low impact operations proposed.	Yes ☐	No ☒
<Include text here.>		

Drilling activities

Will exploration drilling activities be conducted? If yes, fill out the below table	Yes ☒	No ☐

Tenement	Drilling type	Maximum number of drillholes	Maximum drillhole depth (m)	Maximum number of sumps required at each site	Maximum size of sumps (length x depth x width) (m^3)	Average size of each drill pad* (m^2) (no excavation required)	Number of sites requiring pad excavation	Average volume (m^3) of material to be excavated (excluding sumps)
EL6558	Aircore	200	50m	0	0	100	0	0
TOTAL		**200**	**10,000**	**0**	**0**	**20,000**	**0**	**0**
		Total number of drillholes (add each row to calculate the total).	Total metres proposed (maximum number of holes x average depth for each row, then add each row to calculate the total).	Total number of sumps (maximum number of sumps x drillsites for each row, then add each row to calculate the total).	Total volume of sumps (maximum size of sumps x number of sumps for each row, then add each row to calculate the total).	Total area of disturbance (number of holes x average size for each row, then add each row to calculate the total).	Total number of pads requiring excavation (add each row to calculate the total).	Total volume of material to be excavated (number of sites requiring excavation x average volume for each row, then add each row to calculate the total).

* The footprint includes all areas of disturbance associated with the drillsite.

Drillsite preparation

If exploration drilling activities are proposed, describe the methods used to prepare sites, including vegetation clearance requirements, site levelling and digging of sumps.

Previous aircore drilling did not require clearing of vegetation, digging of sumps or construction of pads. It is anticipated that the proposed drilling will have the same drillsite preparation requirements. Drillholes will be sited to cause the least impact to vegetation and topography. It may be necessary to utilise equipment to clear safe access through scrubland, which will be done with the landowner and every effort will be made to remove as little vegetation as possible, concentrating on clearer areas and smaller trees. The small size of the drill equipment will enable any potential impact to be kept to a minimum.
Should large volumes of groundwater be encountered, from drilling into the aquifers, surface tanks will be on hand to capture that water for transfer to an approved disposal site. The rocky nature of the surface prevents wheel ruts from forming which could be responsible for surface run off issues. A recent site inspection of the 2015 drilling area, the company representatives were unable to identify any drill site or vehicle tracks whatsoever.

Drillhole construction and decommissioning

Have the personnel responsible for implementing the proposed program read and understood the Earth Resources Information Sheet M21, Mineral exploration drillholes – general specifications for construction and backfilling?	Yes ☒	No ☐

Describe how drillholes will be constructed, including the casing material to be used, depth of casing, if the casing will be cemented, cementing intervals and the class of driller that will install the casing.

Aircore holes will be collared using 1m of steel collar pipe pushed into the overburden/soil using the rig. The removable collar pipe is attached to the underside of the drill slips table and therefore reused for each hole. The removable casing is not cemented in place. No collar pipe is left in the hole at completion. Holes will be approximately 85mm in diameter.

Hessian cloth tarps will be placed around the drill collar to capture excess material from the drilling process including minor amounts of water used in dust suppression. The hessian is collected after each hole and dried/cleaned offsite to be reused.

When describing drillhole decommissioning requirements, include the materials to be used, stratigraphic intervals where cement plugs will be placed, if the casing will be removed and when decommissioning will occur after drilling is completed.

Information needed for the “Drillhole Abandonment Summary” will be collected by the supervising geologist during the drilling, process which will guide the plugging and cementing of the hole at completion. Additional groundwater-specific information will include Name of aquifer if intersected, aquifer interval (metres from-to), type of aquifer, cementing interval and if water was encountered, an estimate of water flowrate if possible and maybe taste for rough salinity.

Drillholes which penetrate a single unconfined aquifer will be backfilled with drill cuttings, clean fill containing clay and then plugged 300mm from the surface and filled with native soil and mounded.

Drillholes which penetrate a single confined aquifer will be plugged using a specially modified hole plug which creates a snug seal at the level at which the aquifer was penetrated and backfilled with cement grout back to a minimum of 15 m into the confining bed above; and then backfill with drill cuttings, clean fill containing clay.
Drillholes which penetrate more than one aquifer, will have each aquifer separated by a cement grout plug and then backfill as above. The length of cement plug used will be dependent on aquifer pressure and thickness. The plug should extend through the aquifer back into the confining bed above, with a total minimum length of 20 m of grout. In an intermediate aquifer the cement plug should be emplaced from 15m below the aquifer and extend upwards through the aquifer for 15m above the aquifer. A minimum of 20m of cement will be positioned between aquifers. (refer hole abandonment diagrams in Section J.)

All drillhole depths in this program are less than 200m so holes that intersect multiple aquifers will be grouted from the bottom to top.

The plug is made with a 20cm length of 90mm capped PVC pipe with a snugly fitting plastic octo type plug (photo supplied) fitted on each end and secured with waterproof cloth gaffer tape. The very snugly fitting plug with the “fins protruding outwards, is pushed down the hole with the drill rods as described above.

Shallow stock water is found in the proposed drilling area via Middle Well (drillhole # 13191). Drilling records from the previous drilling indicate that what little water was intersected in the drilling, merely made the sample moist, or wet in a few instances. No significant flows of water were recorded in the 330 holes drilled previously. Any moist or wet zones encountered during this aircore drilling program will be recorded as aquifers or potential sources of water regardless of the flow rate and the above-mentioned containment measures implemented. There are no signs of surface contamination from the previous aircore drilling program. Hessian “tarps” are used around every drill collar to collect drill spoils and contain any water spray if encountered.

As a precaution, any holes that fall within 100m of Middle Well (drillhole # 13191) will be completely cemented from bottom to top to avoid aquifer contamination of the fresh stock water with higher salinity water from other drilling adjacent to the well.
The Company’s field contractor and drilling contractor have extensive experience with the plugging and grouting process utilised during the 2015 Oakdale resource drilling, using the same plugging system design to prevent contamination of the aquifers intersected in the aircore drilling.

Due to the relatively short nature of this infill program, it is anticipated that the entire process will be completed within the stipulated 3-month period. Drill spoils and samples not sent for analysis will be used as backfill in the drilled hole.

Where confined or artesian conditions are expected, include a schematic diagram demonstrating how drillholes will be constructed and decommissioned (refer hole abandonment diagrams in Section J.)

Costeans and bulk sample disposal pits

Will costeans/bulk sample disposal pits be required for the proposed program? If yes, fill out the table below.	Yes ☐	No ☒

Tenement	Number of costeans/pits	Size of costean (length x width) (m^2)	Average depth (m)	Volume excavated (m^3)	Total volume excavated (m^3) (number of costeans/pits x volume)	Total area of disturbance* (length x width) (m^2)
						<Tab to add rows.>
TOTAL						
	Total number of costeans/pits (add each row to calculate the total).				Total volume of material to be excavated (add each row to calculate the total)	Total area of disturbance (number of costeans/pits x area of disturbance for each row, then add each row to calculate the total).

*Includes storage of excavated material at the site (e.g. topsoil and subsoil segregation).

Costeans and bulk sample disposal pit preparation

If costeans/bulk sample disposal pits are required, describe site preparation methods, vegetation clearance, and safety and maintenance requirements.

N/A

Sample management

Describe the size of samples collected (including drilling samples and bulk sampling), collection methods, materials used when collecting the sample, sample disposal methods (including removal of sample bags), safety management and any other sample management requirements at the exploration site (e.g. tarps or matting used to contain cuttings). Include requirements for on-site geological sample management (splitting of archive samples, bag farms, core processing and storage).

Single metre drill samples will be collected in green UV resistant plastic bags and placed in rows on site. A smaller subsample will be collected in calico bags for assaying. Compositing of samples will be conducted using a riffle splitter if required. Hessian will be utilised beneath the cyclone and around the drill collar to reduce surface discolouration. On completion of sampling and assaying, excess bags and sample will be used for backfilling of holes and the remainder will be disposed of at the Cummins waste disposal facility. A second subsample required for further assaying or met testwork will be held at the Port Lincoln storage facility.

Access routes to work areas

Will existing tracks require upgrading and/or maintenance? If yes, detail the work required to upgrade/maintain existing tracks.	Yes ☐	No ☒
<If yes, include text here.>		
Will access be required across adjoining tenements? If yes, detail the method(s) for gaining access, and if an agreement is in place with all stakeholders. Include the total area of disturbance required (i.e. length (km) and width (m) of tracks) and provide on a locality map.	Yes ☒	No ☐
Existing farm tracks enable access to the drilling area at Oakdale. Existing smaller vehicle tracks will be utilized for access to the Oakdale East drilling area. Tracks are standard width and formed on hard calcrete surfaces which require little if any maintenance. There is no written agreement with the landholder for use of the tracks and no issues are envisaged as a great deal of work has been previously undertaken on this property with no issues arising.		
Will access off existing tracks be required? If yes, detail the method(s) for gaining access and if vegetation clearance is required. Include the total area of disturbance (includes drill traverses and seismic lines) required off existing tracks (i.e. length (km) and width (m) of new tracks).	Yes ☒	No ☐
Vehicles will be driven on unprepared surface, the rocky nature of which precludes any track preparation. Some trimming of low hanging branches may be required to allow high vehicles safe access. Total distance of access is estimated to be 20km and will be one vehicle wide only and will be generally single use only (excluding repeated access for rehabilitation etc.) Vehicular pathways may be up to a total of 30km but is highly dependent on final drill spacing and prospectivity developed during the programme. Vegetation at Oakdale East may require clearing if close spaced holes require it.		

Indicate planned access routes on a locality plan and distinguish between existing and proposed new access tracks and drill lines (including fence lines).

Campsites, storage and equipment laydown areas

Using the tables below, provide a description of campsites and/or laydown areas required. Indicate the campsite and laydown area on a locality plan.

Campsite details		
Indicate where staff and contractors will be accommodated during the exploration program.		
Commercial accommodation in Cummins		
What is the maximum number of personnel requiring accommodation?	8	
Is a campsite required to be established? If no, no further information is required.	Yes ☐	No ☒
Provide a description and justification of the camp location (e.g. previously cleared areas etc.), and any other relevant information.		
<Include text here.>		
What will be the total area (ha) of the campsite(s)?	ha	
What will be the total area (ha) of vegetation clearance for the campsite?	ha	
If vegetation clearance is required, describe the methods used to prepare the site.		
<Include text here.>		
Will any excavations be required? If yes, describe the purpose of the excavation and the maximum volume (m^3) of material to be excavated.	Yes ☐	No ☐
<Include text here.>		
Are the proposed ablution facilities endorsed/approved for use by the Department of Health or local council, where applicable? If no, indicate why.	Yes ☐	No ☐
<Include text here.>		

Proposed infrastructure (includes caravans, tents, offices, hydrocarbon and water storage requirements etc)	**Quantity**	**Description/capacity**
		<Tab to add rows.>

Laydown area details		
Will laydown areas be required? If no, no further information is required.	Yes ☐	No ☒
Will the laydown area(s) be located at the same location as the campsite? If no, has the location(s) been discussed with the landowner?	Yes ☐	No ☐
<Include text here.>		
What will be the maximum area (ha) required for the laydown area(s)?	ha	
What will be the total area (ha) of vegetation clearance for the site?	ha	
If vegetation clearance is required, describe the methods used to prepare the site.		
<Include text here.>		
Will any excavations be required? If yes, describe the purpose of the excavation and volume (m^3) of material to be excavated.	Yes ☐	No ☐
<Include text here.>		

Proposed infrastructure (includes hydrocarbon and water storage requirements)	**Quantity**	**Description/capacity**
		<Tab to add rows.>

Provide a description and justification of the location (e.g. previously cleared areas), and any other relevant information if required.
<Include text here.>

Other exploration methods and/or ancillary operations

Are any other proposed exploration methods (e.g. seismic) and/or ancillary exploration operations required? If yes, describe the activity(s), site preparation, vegetation clearance, and safety and maintenance requirements.	Yes ☐	No ☒
<If yes, include text here.>		

Water supply and management

Will camp and/or drilling water be required? If yes, describe how and where water will be sourced for drilling, track maintenance and camping purposes (e.g. groundwater, surface water, mains). Provide details on the volume of water required and how wastewater or runoff water will be managed.	Yes ☒	No ☐
A small amount of water (~30L per hole) will be required to assist with sample return and dust suppression, which will be sourced from a nearby mains supply. This process will result in minimal additional vehicular movement. Water required will be basically absorbed in samples to assist with return and suppress dust. No water is expected to be returned as run off from the drilling process. As drainage in the area is mostly via direct seepage through cracks in the surficial calcrete, any minimal water encountered is expected to be quickly re-absorbed.		
Will surface water and/or mineral drillholes be used as a water source/supply? If yes, indicate if a licence for water extraction/usage is required (refer to relevant Natural Resources Management water allocation plan available on the Department for Environment and Water (DEW) website. If a licence is required and has been obtained please attach a copy. Where a licence has not been obtained, include a statement confirming that a licence will be obtained before the extraction and/or usage of water.	Yes ☐	No ☒
<Include text here.>		

Groundwater and drilling investigation activities

Will any water bores be required and/or water investigation activities (e.g. pump testing, water monitoring sites, water storage, turkey nests/dams) be conducted? If yes, describe the water drilling and investigation activities, including site preparation, vegetation clearance, and safety and maintenance requirements.	Yes ☐	No ☒
<If yes, include text here.>		
Indicate if well permits have been obtained and whether or not a water extraction licence is required in accordance with the Landscape South Australia Act 2019. If yes, attach a copy of the permit(s)/licences. If no, provide a statement confirming that permits/licences will be obtained prior to commencement of water investigation activities.	Yes ☐	No ☒
<Include text here.>		

Water affecting activities

Will any water affecting activities, other than drilling a water well, be undertaken (refer to s. 127 of the Landscape South Australia Act 2019)? If yes, attach a copy of the permit. If a permit has not been obtained, provide a statement confirming that a water affecting activity permit(s) will be obtained and provide a description of the site preparation, vegetation clearance, and safety and maintenance requirements.	Yes ☐	No ☒
<If yes, include text here.>		

Management of hazardous materials

Will activities be conducted in areas of known uranium and thorium mineralisation? If yes, attach a Radiation Management Plan and confirmation of endorsement of the plan by the Environment Protection Authority South Australia (EPA).	Yes ☐	No ☒
Will any other hazardous material be encountered when exploring in the area? If yes, list the types of hazardous materials and provide a management plan on how these materials will be managed.	Yes ☐	No ☒
<If yes, include text here.>		

Rehabilitation

Detail all the activities and strategies relating to the remediation of impacts associated with the proposed exploration operations. Completion of rehabilitation must be achieved within 3 months after the expiry of this PEPR.
Due to the speed at which the drilling is anticipated to progress, the holes will be capped for final rehabilitation to occur at the completion of the drilling program based on the aquifer/groundwater information collected during the drilling. Drillholes which penetrate a single unconfined aquifer will be backfilled with drill cuttings, clean fill containing clay and then plugged 300mm from the surface and the rest filled with native soil and mounded to avoid subsidence. (refer hole abandonment diagrams in Section J.) Drillholes which penetrate a single confined aquifer will be plugged using a specially modified hole plug which creates a snug seal at the level at which the aquifer was penetrated and backfilled with cement grout back to a minimum of 15 m into the confining bed above; and then backfill with drill cuttings, clean fill containing clay. (refer hole abandonment diagrams in Section J.) Drillholes which penetrate more than one aquifer, will have each aquifer separated by a cement grout plug and then backfilled as above. The length of cement plug used will be dependent on aquifer pressure and thickness. The plug should extend through the aquifer back into the confining bed above, with a total minimum length of 20 m of grout. In an intermediate aquifer the cement plug should be emplaced from 15m below the aquifer and extend upwards through the aquifer for 15m above the aquifer. A minimum of 20m of cement will be positioned between aquifers. (refer hole abandonment diagrams in Section J.) All drillhole depths in this program are less than 200m so holes that intersect multiple aquifers will be grouted from the bottom to top. Final rehabilitation occurs once assay results have been received and survey pickup has been completed. Any remaining sample is removed from site and disposed of at the Cummins waste facility and pegs are removed. Wheel marks if present, will be raked over. The rocky nature of the existing surface will likely mean minimal rehabilitation will be required. All rehabilitation work will be completed to the satisfaction of the landowners who will also be involved with the rehabilitation works.
State the estimated budget required to rehabilitate impacted sites.
The budget estimate for rehabilitation including waste disposal is $40,000.

Vegetation Clearance

Will any area of cleared native vegetation be unrehabilitated after the authorised period?	Yes ☐	No ☒
If yes, provide a description of the vegetation present in the application area, the extent of the proposed vegetation clearance and the likelihood of the presence of threatened flora. Provide this information on a map.		
Oakdale East drilling will encounter mallee woodland, however the small footprint of the rig (4m wide) will allow it to avoid the trees altogether. Overhanging branches may have to be trimmed to gain safe access.		
State the estimated quantum of significant environmental benefit (SEB) to be gained in exchange for the proposed native vegetation clearance and describe how the SEB will be provided.		
<Include text here.>		

SECTION E – LEASE CONDITIONS

Retention leases

Where the retention lease includes specific conditions that are not environmental outcomes, demonstrate where these have been addressed in the PEPR (if relevant) or demonstrate how otherwise they have or will be complied with.

<Include text here.>

SECTION F – MANAGEMENT OF ENVIRONMENTAL IMPACTS

Use the table below (instructions provided) to identify all of the potential environmental, social and economic impact events that are likely to occur as a result of the proposed exploration operations, how each of the identified impacts will be managed, and the residual risk, i.e. the level of risk remaining after implementing control and management strategies. Identified potential impact events should be developed based on the aspects of the environment that may be impacted on and the proposed operational details. Potnetial impact events must have corresponding outcomes and measurement criteria.

Where the terms and conditions of an RL include environmental outcomes, list them (where different) in the table below and complete all sections (ie receptor, potential impacts, control strategies, risk assessment and measurement criteria).

Environmental management – potential impacts/events, outcomes, measurable criteria and monitoring plan

			Likelihood of consequence (LH)				
			1	2	3	4	5
			Rare	Unlikely	Possible	Likely	Almost certain
Severity of consequence (CQ)	A	Insignificant	Low	Low	Low	Low	Low
	B	Minor	Low	Low	Moderate	Moderate	Moderate
	C	Moderate	Moderate	Moderate	High	High	High
	D	Major	High	High	Extreme	Extreme	Extreme
	E	Catastrophic	High	Extreme	Extreme	Extreme	Extreme

How to fill out the table

1. Based on the description of the environment and exploration operations, indicate which potential impacts are applicable to the proposed program. Note that some potential impacts are applicable to all programs.
2. For each applicable potential impact (and corresponding receptor), describe control strategies that will reduce the risk of the potential impact to an acceptable level, and achieve the corresponding environmental outcomes.
3. Conduct an impact assessment to determine if the control strategies address the potential impact (i.e. reduce the risk to an acceptable level). Indicate where there is uncertainty pertaining to the likely effectiveness of the control strategies. Where the risk is not considered low, provide justification that the risk is acceptable, or consider additional strategies to reduce the risk to an acceptable level.
4. For each applicable potential impact, the corresponding outcome and outcome measurement criteria are required.
5 Based on the description of the environment and proposed exploration activities, determine if any other potential impacts are applicable. For each new potential impact, describe proposed control and rehabilitation strategies, conduct an impact assessment, and develop corresponding outcomes and outcome measurement criteria.

Use the above matrix to conduct an impact assessment for each potential impact.

Impact assessment							Outcomes	Outcome measurement criteria (inc. monitoring plan)
Receptor Lists are not exhaustive.	**Potential impacts** Lists are not exhaustive.	**Is the potential impact applicable (Yes/No)** Some potential impacts are applicable to all programs.	**Control strategies** Indicate where there is uncertainty pertaining to the likely effectiveness of the control strategies. Where the risk is not considered low, provide justification that the risk is acceptable, or consider additional strategies to reduce the risk to an acceptable level. – refer to Minerals Regulatory Guidelines MG22 for more information.	**Risk assessment** LH = likelihood of consequence CQ = severity of consequence				
				LH	**CQ**	**Risk**		
Stakeholders: • freehold land owners • perpetual lease holders • pastoral lease holders • Aboriginal land (Anangu Pitjantjatjara Yankunytjatjara and Maralinga Tjarutja lands) • Department of Defence • state government departments. • local government (councils) • federal government • native title parties.	Interference to: • existing or permissible land use (includes loss of income, noise, dust, light and other emissions). • buildings, structures, existing tracks or other infrastructure. • aesthetic values of an area. Noncompliance with legislative requirements.	Yes (Applicable to all programs.)	The property is used for sheep grazing only. Due to drilling on this property previously, the landowner is very familiar with the Company's mode of operation. Appropriate NOE and Waiver of Exemption forms have been lodged with the landowner and discussions re the planned programme have been held. The landowner is likely to be involved with site rehabilitation and will be continually aware of the programmes progress with regular personal contact. No buildings are present in the proposed drill area.	1	A	Low	**Stakeholders are fully informed and satisfied with the proposed methods used to conduct exploration activities on their land, and all prescribed forms are served and agreements obtained in accordance with the Mining Act.**	Provide the information requested within the 'Complaints' section of the annual exploration compliance report demonstrating that all reasonable complaints from stakeholders are resolved to the satisfaction of both parties prior to and ongoing during the course of exploration program, without the involvement of DEM. Provide the information requested within the 'Landowner details and liaison' section of the annual exploration compliance report demonstrating that prescribed forms were served and agreements obtained in accordance with the Mining Act prior to the commencement of exploration activities.
Stakeholder: DEW	Interference to: • existing or permissible land use. • buildings, structures, existing tracks or other infrastructure. • aesthetic values of an area. Noncompliance with legislative requirements.	Yes (Applicable to programs located adjacent to or within parks and reserves.)	The NVHAA area to the North is on an adjacent property to the drill area and will not be impacted in any way as a fence precludes entry to this area. The current programme will not encroach on the identified area and no access by Contractors or Company personnel will be permitted to this zone.	1	A	Low	**For activities located within or adjacent to regional reserves, national, conservation and marine parks only:** • **no unauthorised interference with park management activities.**	Provide confirmation that: • Park access notification forms were submitted to DEW and DEM at least 10 days prior to entry into regional reserves, national, conservation and marine parks, or • Program notifications for PEPRs approved for an ongoing period of time, were submitted to DEW and the DEM at least 21 days prior to entry into regional reserves, national, conservation and marine parks.

Impact assessment							Outcomes	Outcome measurement criteria (inc. monitoring plan)
Receptor Lists are not exhaustive.	**Potential impacts** Lists are not exhaustive.	**Is the potential impact applicable (Yes/No)** Some potential impacts are applicable to all programs.	**Control strategies** Indicate where there is uncertainty pertaining to the likely effectiveness of the control strategies. Where the risk is not considered low, provide justification that the risk is acceptable, or consider additional strategies to reduce the risk to an acceptable level. – refer to Minerals Regulatory Guidelines MG22 for more information.	**Risk assessment** LH = likelihood of consequence CQ = severity of consequence				
				LH	**CQ**	**Risk**		
Flora and fauna and their habitats; includes Commonwealth and state scheduled species.	Loss/modification of native vegetation and associated habitats through the clearance of vegetation.	Yes (Applicable to exploration programs located within or impacting on native vegetation.)	At Oakdale East - Some trimming of low branches may be required to enable safe passage and/or operation of the drill equipment. No habitat will be lost in this process. All access will be planned before drill arrival and any potential flora/fauna impact will be kept to a minimum. A listing of species will be provided, and all personnel made aware of the species of concern in the area. All activity in the area will be closely supervised by the site geologist who will be always on site during the drill and rehabilitation process (see below for fire management). For clearing required for drill access, the landowner will be used, and any clearing will be kept to a minimum to allow safe drill access. Bushes will be flattened rather than removed to allow plants to recover more easily.	*5*	*B*	*Moderate*	**No permanent loss/modification of native flora and fauna populations and their habitats through:** • **clearance** • **fire** • **other** **unless prior approval under the relevant legislation is obtained.**	Maintain before, during and after photographic evidence of all exploration sites (e.g. drillsites, new track exit/entry points off existing tracks, costeans, campsites) demonstrating that: • The area and method of disturbance is consistent with that described in the PEPR. • No uncontrolled fires* occurred because of exploration activities. Representative photos to be included within the annual exploration compliance report.
All flora and fauna, especially listed species.	Loss/modification of the environment (biological, social and economic) through the introduction of weeds and pathogens.	Yes (Applicable to all programs.)	As there will be no ground disturbance apart from vehicle movement and the drill collar and immediate surrounds, the likelihood of weed introduction is very low. Vehicles will be cleaned prior to the programme commencing and trafficking to and from the site will be mainly on formed and/or sealed roads and well used farm tracks reducing the possibility of weed introduction.	*3*	*A*	*Low*	**No introduction of new species of weeds and plant pathogens, nor increase in abundance of existing weeds species.**	Provide a statement within the 'Compliance with approved programs' section of the annual exploration compliance report, confirming that: • Vehicle logs were kept during the exploration program, demonstrating that all vehicles are clean and free of plant and mud material prior to entering properties† within the tenement areas, unless otherwise agreed to with the relevant landowners. • Photographic evidence before and during exploration operations and after rehabilitation of disturbed sites was captured, demonstrating that no new weeds and plant pathogens were introduced, nor an increase in abundance of existing weeds recorded.
All fauna	Entrapment of fauna through open drillholes and excavations.	Yes (Applicable to exploration programs that involve drilling and/or require excavations.)	Holes will be temporarily capped on completion and completely rehabilitated as soon as practicable following drilling.	*2*	*B*	*Low*	**No fauna traps created as a result of exploration activities.**	Maintain before, during and after photographic evidence of all drillholes and/or excavations demonstrating that: • All drillholes were permanently or temporarily capped/plugged immediately upon completion. • No fauna and livestock became trapped in drillholes and/or excavations throughout the duration of the program. • All rehabilitation was completed within 3 months of expiry of the PEPR approval (for PEPRs approved for a period of 12 months), or 3 months after the expiry of a program notification (for PEPRs approved for an ongoing period), unless otherwise authorised. Representative photos are to be included within the annual exploration compliance report. Provide the information requested within the 'Rehabilitation' section of the annual exploration compliance report.
Aboriginal heritage sites	Disturbance to Aboriginal heritage.	Yes (Applicable to all programs.)	Operations are on Freehold leases. Should any heritage sites be located during the programme they will be recorded and reported as appropriate	*2*	*A*	*Low*	**No disturbance to Aboriginal artefacts or sites of significance unless prior approval under the relevant legislation is obtained.**	Maintain a database and provide a statement within the 'Compliance with approved programs' section of the annual exploration compliance report demonstrating that: • Heritage sites were not impacted during the conduct of the exploration program, unless prior approval was obtained under the appropriate legislation. • Work ceased on discovery of a significant site and recommenced only after authorisation. • Aboriginal heritage sites identified during the exploration program were appropriately recorded and reported to authorities, if not previously known.
European heritage sites and sites of scientific and environmental significance	Disturbance to European heritage sites and sites of scientific and environmental significance (e.g. geological monuments, fossil reserves).	No (Applicable to exploration programs located close to or within European heritage sites and sites of scientific and environmental significance.)	No sites are within the proposed area.	*1*	*A*	*Low*	**No disturbance to European heritage sites and to sites of scientific and environmental significance unless prior approval under the relevant legislation is obtained.**	Demonstrate no impact to heritage sites and sites of scientific and environmental significance by: • Maintaining evidence, including detailed maps showing sites compared to the location of exploration activities, and photographic evidence of sites before and after the conduct of the exploration program. • Providing a statement within the annual exploration compliance report confirming sites were not impacted during the conduct of the exploration program.

Impact assessment							Outcomes	Outcome measurement criteria (inc. monitoring plan)
Receptor Lists are not exhaustive.	**Potential impacts** Lists are not exhaustive.	**Is the potential impact applicable (Yes/No)** Some potential impacts are applicable to all programs.	**Control strategies** Indicate where there is uncertainty pertaining to the likely effectiveness of the control strategies. Where the risk is not considered low, provide justification that the risk is acceptable, or consider additional strategies to reduce the risk to an acceptable level. – refer to Minerals Regulatory Guidelines MG22 for more information.	**Risk assessment** LH = likelihood of consequence CQ = severity of consequence				
				LH	**CQ**	**Risk**		
Soil/vegetation/fauna	Soil/vegetation contamination (e.g. hydrocarbons, rubbish, drill samples/cuttings, ablutions, other sources).	Yes (Applicable to all programs.)	All rubbish to be collected as incurred and disposed of at the Cummins Waste Facility both during and at the completion of the programme. Bulk cuttings that are not required for assaying or able to be returned to the drill hole as backfill will also be disposed of at Cummins waste facility. This process will occur once assay data has been returned and any samples required for storage or re-assaying have been identified. Appropriate hydrocarbon spill management material will be on site in case of any unforeseen spillage	*3*	*A*	*Low*	**No contamination of soil and vegetation as a result of exploration activities.**	Demonstrate that all domestic or industrial waste (includes general rubbish and hydrocarbons) is disposed of in accordance with the *Environment Protection Act 1993* within 3 months of the expiry of the PEPR approval (for PEPRs approved for a period of 12 months), or 3 months after the expiry of a program notification (for PEPRs approved for an ongoing period), and that all fuel and chemicals are stored in accordance with EPA requirements, by providing: • The name, location and contact details of the authorised waste disposal facility. • A statement within the 'Compliance with approved programs' section of the annual exploration compliance report confirming domestic and industrial waste was removed from all exploration sites and disposed of at an authorised waste disposal facility. • Photographic evidence within the annual exploration compliance report demonstrating that all fuel and chemical storage facilities were managed in accordance with EPA requirements. Maintain photographs of all exploration sites and provide representative photos within the annual exploration compliance report demonstrating that drill cuttings are: • removed from site and disposed of at a licensed facility • buried under a minimum of 30 cm of soil, or in accordance with EPA guideline, *Radiation protection guidelines on mining in South Australia: mineral exploration*, available on the EPA website, or • backfilled down the drillhole, within 3 months of the expiry of the PEPR approval (for PEPRs approved for a period of 12 months), or 3 months after the expiry of a program notification (for PEPRs approved for an ongoing period), unless otherwise authorised. Provide the information requested within the 'Rehabilitation' section of the annual exploration compliance report.
Soil	Disturbance to the soil profile and topography, and accelerated soil erosion caused by exploration activities (e.g. construction of sumps, new tracks and drill pads; ground compaction at laydown areas and camps).	Yes (Applicable to all programs.)	The surface has limited soil cover with large areas of sheet calcrete present often covered by a thin skeletal soil consisting of a red clay derived from the underlying strata (terra rosa type soil). No site preparation is required for the programme. Loose sticks may be shifted to prevent injury to personnel. Any vegetation lying on the ground will be redistributed over the drill area when rehabilitation is undertaken. The nature of this drilling results in very minimal ground disturbance and as there is very little soil it is highly unlikely to erode. Vehicle movement will be kept to a minimum to assist with this outcome. There are no developed drainages due to the nature of the surface and no additional erosion is anticipated.	*1*	*A*	*Low*	**Where soil disturbance occurs as a result of exploration activities, ensure that:** • **topsoil quality and quantity is maintained** • **the soil profile and topography is reinstated to original conditions** • **there is no accelerated soil erosion.**	Maintain before, during and after photographic evidence of all excavations, drillsites, camps, laydown areas and new tracks demonstrating that: • The soil profile and topography is reinstated to original conditions and is consistent with natural surroundings within 3 months of the expiry of the PEPR approval (for PEPRs approved for a period of 12 months), or 3 months after the expiry of a program notification (for PEPRs approved for an ongoing period), unless otherwise authorised. • Where required, sufficient topsoil is removed (depending on soil profile), stored separately from subsoil and reinstated (in the correct order) within 3 months of the expiry of the PEPR approval (for PEPRs approved for a period of 12 months), or 3 months after the expiry of a program notification (for PEPRs approved for an ongoing period), unless otherwise authorised. • There are no signs of accelerated soil erosion during and post rehabilitation of disturbed sites. Representative photos to be included within the annual exploration compliance report. Provide the information requested within the 'Rehabilitation' section of the annual exploration compliance report.
Surface water	Alteration to surface water – interference to surface drainage.	No (Applicable to exploration programs that are likely to impact on surface drainage channels.)	There are no surface drainage channels in the drill area				**No permanent modification to hydrological features caused by exploration activities without obtaining a water affecting permit from the relevant Landscape Board (under Landscapes Act SA 2019).**	Provide before, during and after photographic evidence within the annual exploration compliance report demonstrating that original drainage contours (watercourses and lakes) are consistent with the natural relief post rehabilitation within 3 months of the expiry of the PEPR approval (for PEPRs approved for a period of 12 months), or 3 months after the expiry of a program notification (for PEPRs approved for an ongoing period). Alternatively, provide copies of water affecting permits within the annual exploration compliance report.

Impact assessment							Outcomes	Outcome measurement criteria (inc. monitoring plan)
Receptor Lists are not exhaustive.	**Potential impacts** Lists are not exhaustive.	**Is the potential impact applicable (Yes/No)** Some potential impacts are applicable to all programs.	**Control strategies** Indicate where there is uncertainty pertaining to the likely effectiveness of the control strategies. Where the risk is not considered low, provide justification that the risk is acceptable, or consider additional strategies to reduce the risk to an acceptable level. – refer to Minerals Regulatory Guidelines MG22 for more information.	**Risk assessment** LH = likelihood of consequence CQ = severity of consequence				
				LH	**CQ**	**Risk**		
Groundwater/aquifer	Groundwater contamination: • contamination of aquifers through entry of pollutants from the surface • interconnection between aquifers • degradation of natural hydrostatic conditions (maintain pre-drilling pressures).	Yes (Applicable to all exploration programs that may intersect groundwater.)	Based on the previous aircore drilling in the area, the drilling will intersect both shallow and deeper aquifers. The shallow aquifer will have fresh/stock water and the deer aquifer has the potential to contain higher salinity water. The cementing, plugging, and backfilling of the drilling in this program, outlined below, is designed to prevent contamination between the fresh and saline aquifers. (refer hole abandonment diagrams in Section J.) No drilling fluids or contaminants are used for aircore drilling, apart from small amounts of fresh water injected for dust suppression and sample recovery. Hydrocarbon spill kits will be always available in case of unforeseen spillage or rupture of hydraulic lines, thus limiting contamination. Drillholes which penetrate a single unconfined aquifer will be backfilled with drill cuttings, clean fill containing clay, or cement. Drillholes which penetrate a single confined aquifer will be plugged from the level at which the aquifer was penetrated, with cement grout back to a minimum of 15m into the confining bed above; and then backfilled as above Where drillholes penetrate more than one aquifer they will be separated by a cement grout plug and then backfilled as above. The length of plug used will be dependent on aquifer pressure and thickness. The plug should extend through the aquifer back into the confining bed above, with a total minimum length of 20 m of grout. In an intermediate aquifer the plug should be emplaced from 15 m below the aquifer and extend upwards through the aquifer and to a distance of 15 m above the aquifer. Generally, a minimum of 20 m of cement should be positioned between aquifers. The holes within this program are defined as shallow holes (<200m) so they can be backfilled from the bottom back to surface with grout.	*2*	*A*	*Low*	**Drillholes restored to controlling geological conditions that existed before the hole was drilled or, where it is intended to re-enter the hole, the hole must be completed with casing of adequate strength and the casing cemented so that all aquifers are isolated to prevent the movement of any fluids behind the casing.**	Maintain evidence demonstrating that drillholes are decommissioned in accordance with Earth Resources Information Sheet M21, *Mineral exploration drillholes – general specifications for construction and backfilling*, and/or specific conditions from DEW (Groundwater) within 3 months of the expiry of the PEPR approval (for PEPRs approved for a period of 12 months), or 3 months after the expiry of a program notification (for PEPRs approved for an ongoing period), unless otherwise authorised. Provide the information requested within the 'Groundwater' section of the annual exploration compliance report.
Soil/vegetation/fauna	Discharge of groundwater into the surrounding environment.	Yes (Applicable to all exploration programs that may intersect groundwater or where activities require the discharge of groundwater into the surrounding environment.)	Based on previous drilling in the area (50m Spaced drilling in some areas), no groundwater of significant quantity is anticipated from either the shallow freshwater aquifer or the deeper saline aquifer. Should any water be intersected, it will be contained as best as practicable in the proximity of the drill hole. As there are no surface drainages there will be no discharge to watercourses. Water returned to surface will be partially captured by surface hessian tarps and the filtration through the hessian will remove much of any suspended drill cuttings prior to entering the local environment. Water used in drilling will be fresh. No evidence of surface contamination from the previous drilling was noted in recent field trips to the site.	A	*Low*	A	**No discharge of groundwater outside of the exploration site (e.g. drillsite) into the surrounding environment and no discharge of water into a watercourse, unless prior approval under the relevant legislation is obtained.**	Maintain photographic evidence of all drillsites demonstrating that groundwater was not discharged into the surrounding environment, unless water affecting activity permits were obtained allowing the discharge of groundwater into watercourses and/or lakes. Representative photos and water affecting activity permits (where applicable) to be included within the annual exploration compliance report.
Groundwater users	Interference to existing water users when extracting water from existing dams, water bores or mineral drillholes.	Yes (Applicable to all exploration programs that may require the use of water from existing dams, water bores or mineral drillholes.)	Water will not be deliberately extracted from the drillholes. If drill water is required for dust suppression whilst drilling, this will be obtained from a mains source. No drillholes are planned within 50m of Middle Well (Unit Number 6030-76) Three previous holes were re-positioned outside of the 50m exclusion zone as agreed, by the landowner of Oakdale at the time. As a precaution, any proposed holes that fall within 100m of Middle Well (Unit Number 6030-76) will be completely cemented from bottom to top to avoid aquifer cross contamination."				**No public nuisance impacts resulting from the extraction of water for exploration purposes, unless prior approval under the relevant legislation is obtained.**	Provide the information requested within the 'Complaints' section of the annual exploration compliance report demonstrating that all reasonable complaints from stakeholders were resolved to the satisfaction of both parties, prior to and ongoing during the course of the exploration program without the involvement of DEM. Where permits are required for the extraction and/or usage of groundwater, provide copies of the licence or permit within the annual exploration compliance report.

Impact assessment							Outcomes	Outcome measurement criteria (inc. monitoring plan)
Receptor Lists are not exhaustive.	**Potential impacts** Lists are not exhaustive.	**Is the potential impact applicable (Yes/No)** Some potential impacts are applicable to all programs.	**Control strategies** Indicate where there is uncertainty pertaining to the likely effectiveness of the control strategies. Where the risk is not considered low, provide justification that the risk is acceptable, or consider additional strategies to reduce the risk to an acceptable level. – refer to Minerals Regulatory Guidelines MG22 for more information.	**Risk assessment** LH = likelihood of consequence CQ = severity of consequence				
				LH	**CQ**	**Risk**		
Soil/vegetation/fauna	Degradation of rehabilitated access tracks caused by third party access (includes previously closed and rehabilitated access tracks).	yes (Applicable to exploration programs that create new access tracks.)	As the drill area is in an area with limited access and no additional permanent tracks will be formed for the programme, it is not expected that any damage will occur as was the case for the initial drilling programme. Scarifying of the hard surface is not practicable as loose surficial rubble will be trapped by the process creating rock piles that were not present prior to drilling. Wheel marks if present will be raked over to remove any rutting that may have occurred. If entry/exit points are created, they will be disguised and rehabilitated to the satisfaction of the landowner. It is likely the landowner will be involved with any rehabilitation process. Vehicle access will generally only be daily to the drill sites. It is anticipated that 3-5 holes will be completed each day.	*1*	*A*	*Low*	**Rehabilitated access tracks remain permanently closed, unless prior approval under the relevant legislation is obtained.**	Maintain before and after photographic evidence demonstrating that all tracks are closed and rehabilitated within 3 months of the expiry of the PEPR approval (for PEPRs approved for a period of 12 months), or 3 months after the expiry of a program notification (for PEPRs approved for an ongoing period), unless otherwise authorised. Representative photos are to be included within the annual exploration compliance report. Provide the information requested within the 'Rehabilitation' section of the annual exploration compliance report.
Community/landowners	Damage to infrastructure and loss of income through fire.	Yes (Applicable to all programs.)	All vehicles will have appropriate fire extinguishers and additional water will be available on the drill support vehicle. Should drilling be ongoing during the fire season, operations will be suspended when fire conditions are forecast as catastrophic or observed to be of dangerous local conditions (strong dry winds/high temperatures but not forecast as catastrophic). Appropriate containers for disposal of cigarette butts will be on site. Fires will not be permitted at any time.	*2*	*B*	*Low*	**No loss of infrastructure or income through fire as a result of exploration activities.**	Provide a statement within the 'Compliance with approved programs' section of the annual exploration compliance report confirming that no uncontrolled fires* occurred. Alternatively, provide a report on the independent investigation of all uncontrolled fires* demonstrating that the licensee could not have reasonably prevented the fire through the implementation of precautionary measures.
General public	Injury or death to members of the public as a result of exploration activities.	Yes (Applicable to all programs.)	The area is approximately 3 kilometres within private property and access to the public is as such not permitted. Approach warning signage to the drill area will prevent public access combined with the relatively isolated area of the drill programme. Speed is restricted due to the nature of the land surface and a speed limit of 10kph will apply in the vicinity of the drill operations.	*2*	*A*	*Low*	**No accidents involving the public that could have been reasonably prevented by the licensee.**	Provide a statement within the 'Compliance with approved programs' section of the annual exploration compliance report confirming no accidents occurred involving the public during and after the exploration program. If an accident involving the public did occur, provide a copy of the independent investigation report within the annual exploration compliance report demonstrating that the licensee could not have reasonably prevented the accident through the implementation of precautionary measures.
General public, employees, contractors and the environment	Contamination of the environment when exploring for known uranium and thorium deposits. Public and employee/contractor exposure to low level radiation.	no (Applicable to exploration programs located within known uranium or thorium deposits.)					**No increase in background radiation levels, and employee/contractor exposure levels during the exploration program are within safe limits.**	Maintain a database and provide a statement within the 'Compliance with approved programs' section of the annual exploration compliance report demonstrating that: • Radiation levels post exploration and rehabilitation are consistent with pre-existing background levels. • Employee and contractors exposure levels were within safe limits during the exploration program.
Other (if applicable)								

* Uncontrolled fires = fires that escape outside of the work area (e.g. drillsite).

† Properties = freehold (cropping and grazing land); perpetual/pastoral lease land; council land; regional reserves; national, conservation and marine parks; Aboriginal land; Commonwealth land etc.

SECTION G - OPERATOR CAPABILITY

Provide information demonstrating that the tenement holder and operator (where applicable) has the capability to conduct the program in a manner that consistently ensures ongoing achievement of the environmental outcomes. This may be demonstrated within the PEPR by providing an overview of the following:

- Manuals or standard operating procedures that outline the safe and environmentally sound operation of all critical operations associated with the exploration program that ensure compliance with the PEPR.
- Systems in place to monitor, audit and assess compliance against the criteria approved in the PEPR.
- Systems in place to identify and report any noncompliance with regulatory requirements or relevant environmental outcomes (e.g. measures in place to report incidents in accordance with regulation 79(3)).
- Practices and procedures in place to provide appropriate communication of regulatory requirements to employees and contractors (e.g. induction programs).
- Practices and procedures in place to respond to, and communicate with landowners and external parties on the proposed program and compliance matters (e.g. complaints)

<Include text here.>

SECTION H –ADDITIONAL INFORMATION

List any other supporting information and/or documents submitted with the application, including land access approvals/permits required to conduct the proposed exploration program.

<Include text here.>

SECTION I – PHOTOS

Include photographs in this section:

- that have been obtained during site visits
- that help describe relevant environmental and operational aspects in the PEPR.

To insert photos, copy and paste the photo into the template below. Resize photos to fit page width. Ensure that all information about each photo is completed and refer to the photo number in the relevant section of the PEPR.

Site identification	Date taken	Photo number & PEPR section reference	Easting (GDA94)	Northing (GDA94)	Zone	Details and Comments
Previously drilled area at Oakdale where infill drilling is proposed	29/3/2022	2022-03-29-11-42-41	547575	6259556	53H	Fenceline running through area of previous drilling (2015) – showing little vegetation or damage.

Site identification	Date taken	Photo number & PEPR section reference	Easting (GDA94)	Northing (GDA94)	Zone	Details and Comments
Access tracks	29/3/2022	2022-03-29-10-46-56	549579	6259827	53H	Existing station tracks runninthe through the Previously drilled area.

Site identification	Date taken	Photo number & PEPR section reference	Easting (GDA94)	Northing (GDA94)	Zone	Details and Comments

<Copy and paste photo here, then resize to fit page width.>

SECTION J – MAPS

Provide a map(s) showing the following information that is located adjacent to or within the proposed area of operations, where applicable:

- tenement boundaries,
- cadastral information,
- existing surface contours,
- existing vegetation,
- location of the proposed exploration operations (includes drillholes, existing and new access tracks, drill traverses, campsites, laydown areas and other applicable information) and/or the target exploration area(s),
- location of existing ephemeral and permanent rivers, creeks, swamps, streams or watercourses and water management structures,
- location of towns, houses and homesteads, existing roads, rails, fences, transmission lines, buildings, dams and pipelines
- known sightings of listed species,
- location and extent of all environmentally sensitive areas,
- any relevant land use types (e.g. parks and reserves, Aboriginal freehold land, Woomera Prohibited Area).

All maps and sections must conform to the standards outlined in the Exploration PEPR Terms of Reference.

<Attach maps here.>

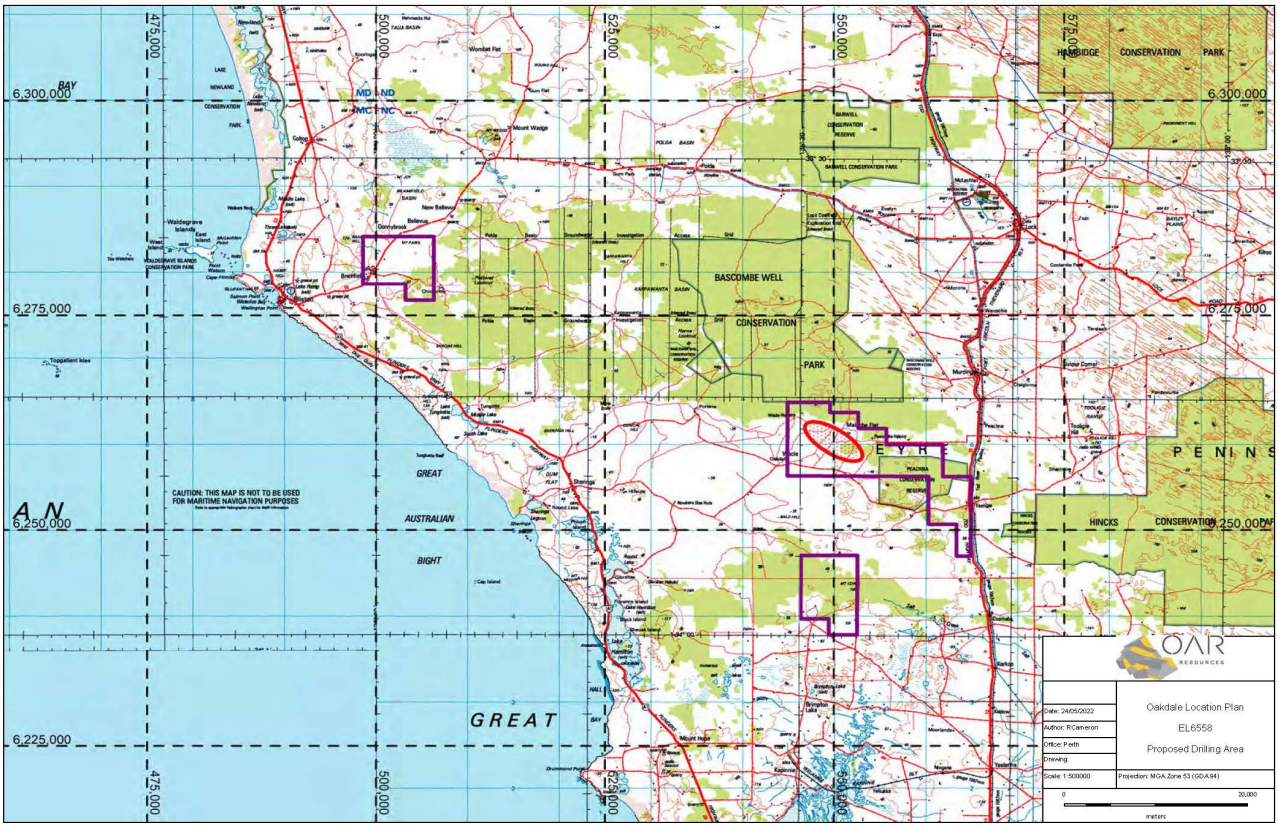

Figure 1. Location Map on 250k topography

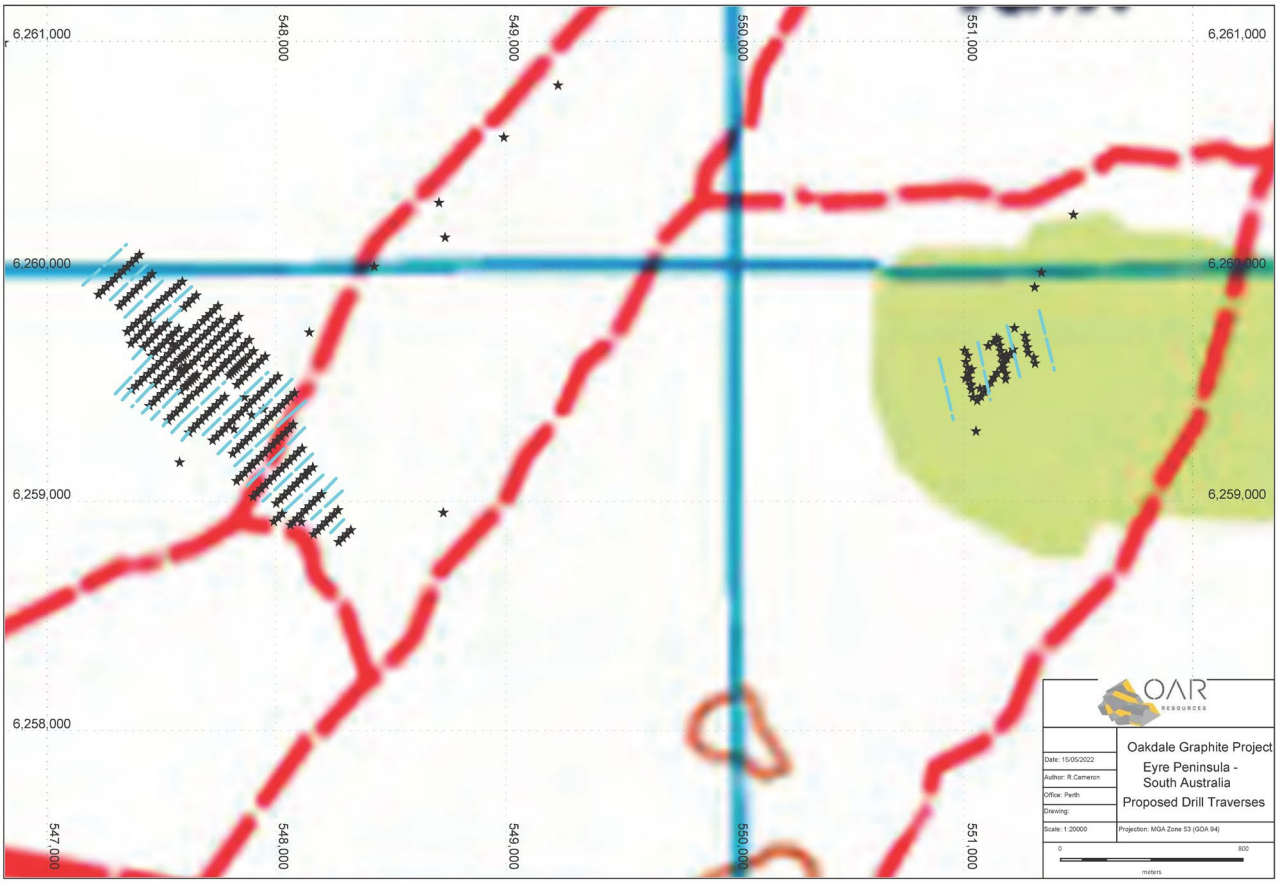

Figure 2. Proposed drill lines.

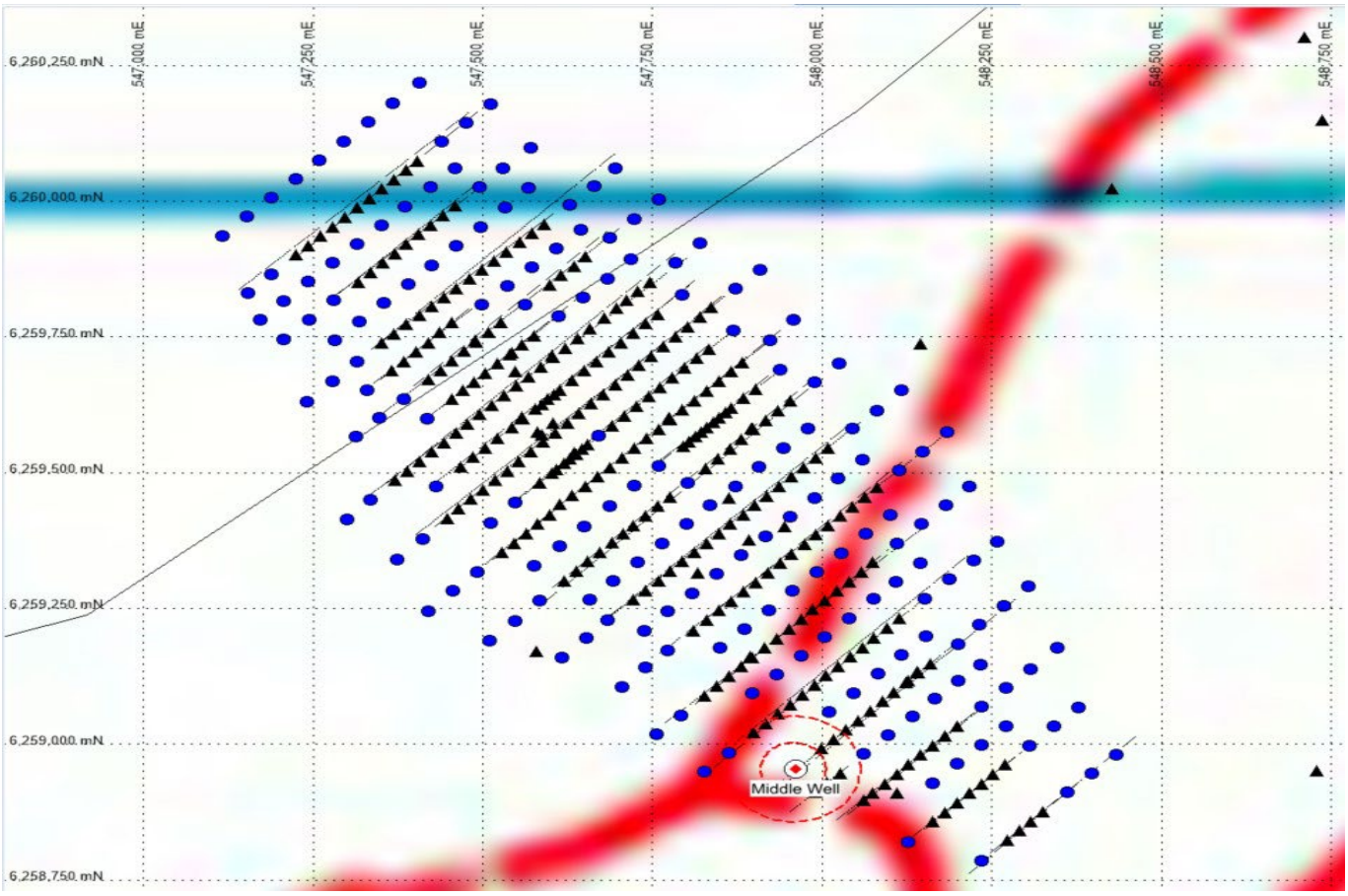

Figure 4. Middle Well (6030-76) 50-100m exclusion zone.

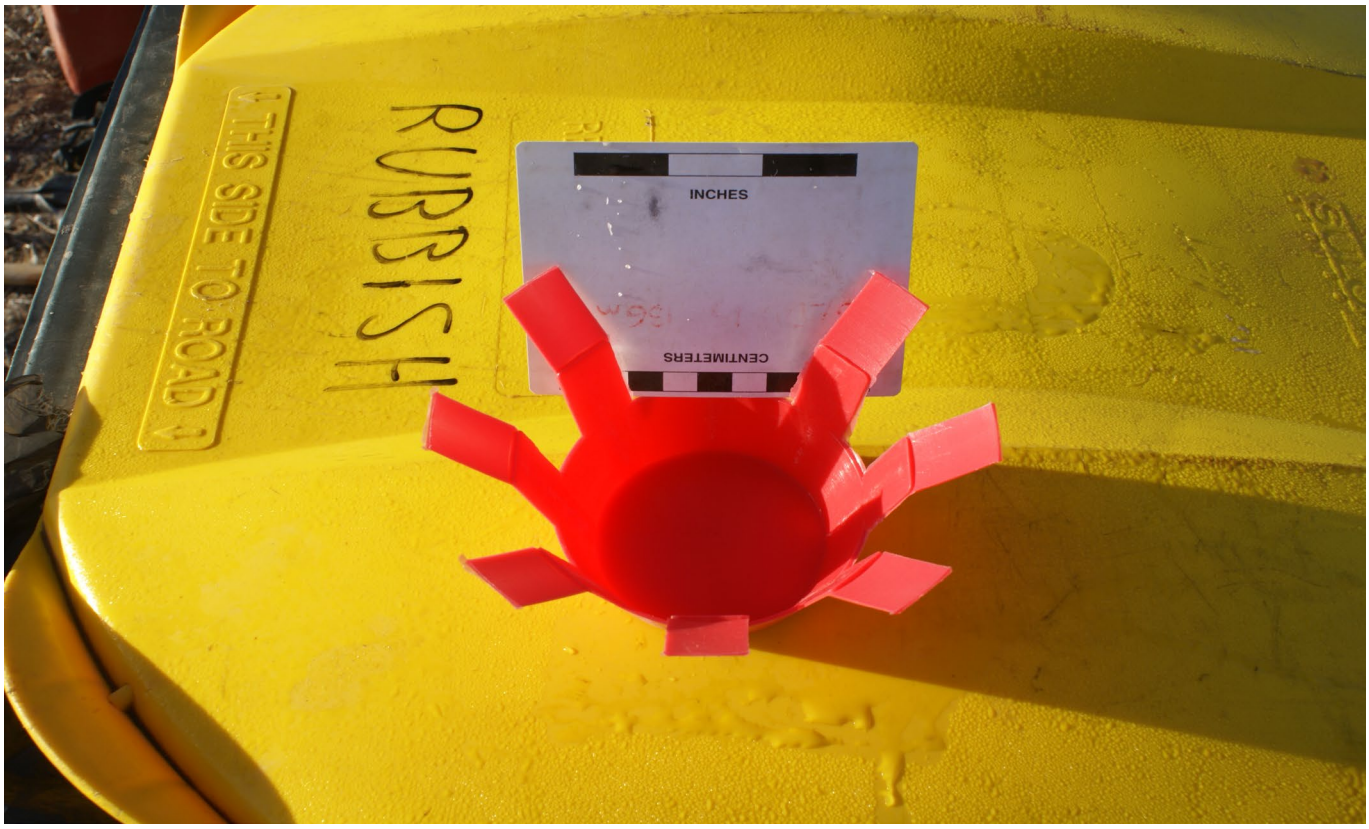

Figure 3. Octo-plug used as capping on the PVC plug used for cementing and aquifer separation.

Figure 5. Custom made hole plug for cementing downhole

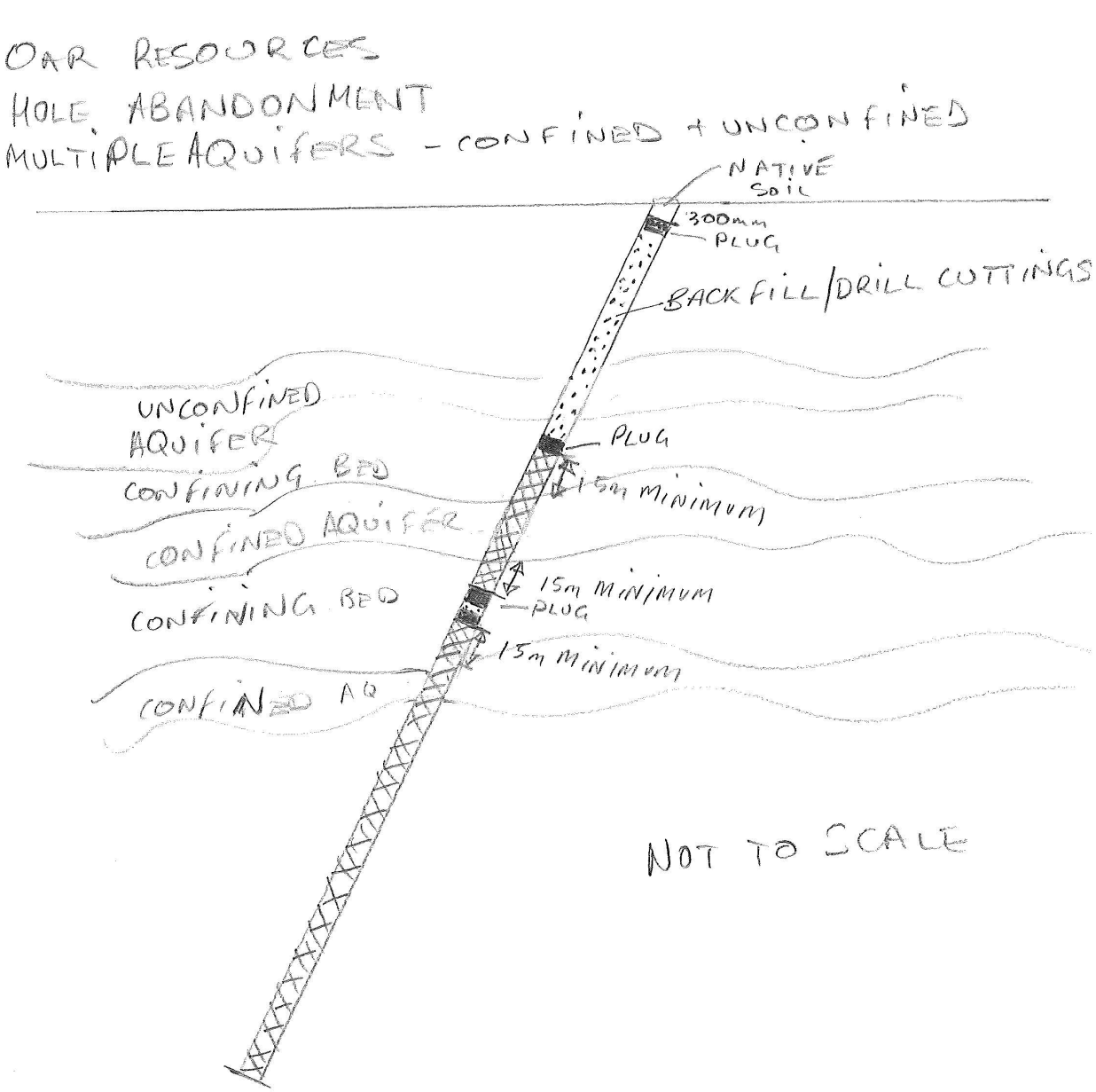

Figure 6. Figure 5. Drillhole plugging and backfilling of drillholes which intersect multiple aquifers.

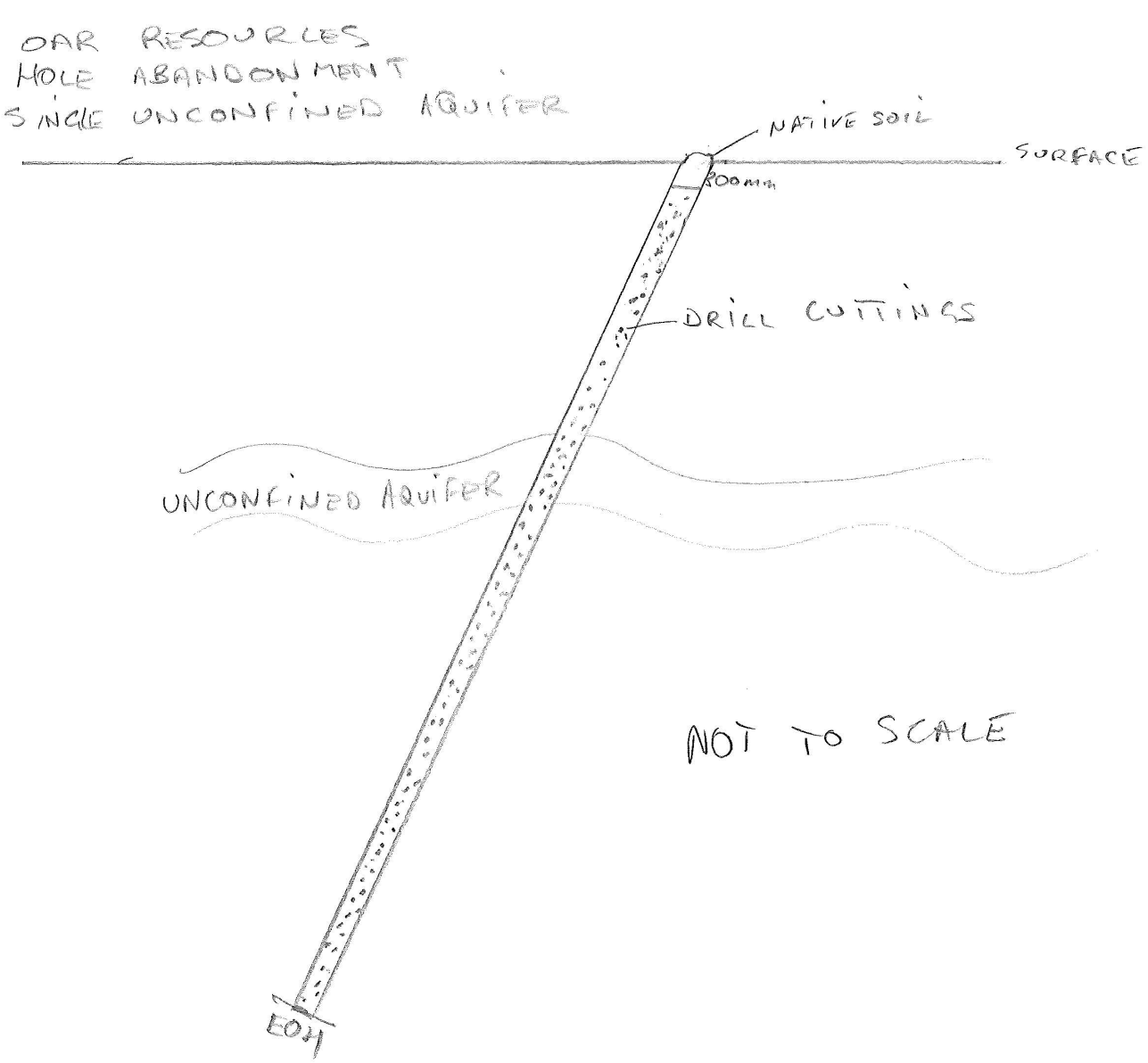

Figure 7. Drillhole plugging and backfilling of drillholes which intersect single aquifer.

SECTION K – PUBLIC RELEASE

PEPR documents will be registered on the mining register and publicly released in full without the need to request consent from the tenement holder(s). Ultimately, it is the applicant's responsibility to ensure that confidential, or commercially sensitive, information is not included within the PEPR application.

SECTION L – SUBMISSION OF THE APPLICATION

An application for an Exploration PEPR or PEPR review, must be submitted in the following form, unless otherwise specified by the Director of Mines or an authorised officer:

- an electronic version of the PEPR must be submitted using the exploration PEPR template(s) provided on the DEM Minerals website,
- the electronic version must be submitted online through the DEM Minerals website using the exploration PEPR submission form,
- the electronic version must be submitted in one single Acrobat PDF file, and
- Microsoft Word-compatible files must be submitted if requested by the Director of Mines (or delegate), or other authorised officers.